

MIDWINTER PROGRAM POPULAR
LORE GALORE IN FIFTY-FOUR

MARCH 1, 1954
VOL. 27
No. 5

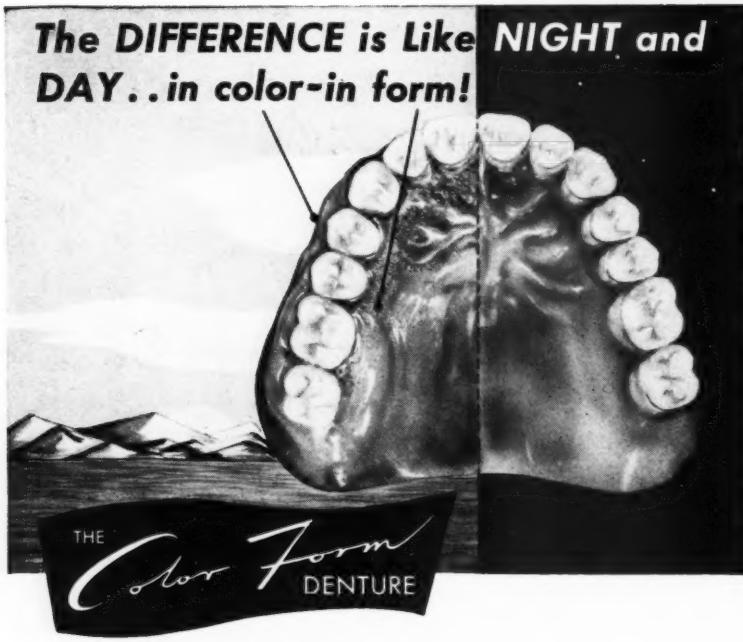
THE JOHN DENTAL LIBRARY
MARCH 1, 1954
LIBRARY

Review

OF THE CHICAGO DENTAL SOCIETY



6617.60616
7



YEARS AHEAD . . . TODAY! TWIN ADVANCEMENTS IN DENTAL PROSTHETICS

Both denture form and color are treated with a new understanding in the COLOR-FORM concept of the design and construction of full dentures. This has as one goal the re-development of the edentulous mouth to a normal form so that esthetics, phonetics and function alike are restored, and expression in appearance and speech are completely natural.

The other goal is life-like color blending. This color treatment is cured within the denture and provides unique and amazing third-dimension fidelity to natural dentition. When these goals are achieved, as in the COLOR-FORM denture, the result is a distinctive contribution to dental prosthetics—years ahead—one that must be seen to be appreciated.

Phone or write for details.



STANDARD DENTAL LABORATORIES OF CHICAGO, INC.

EST. 1922

Telephone to All Depts. DEarborn 2-6721

225 N. WABASH AVE.

CHICAGO, ILL.





*For
Beauty
That
Endures*

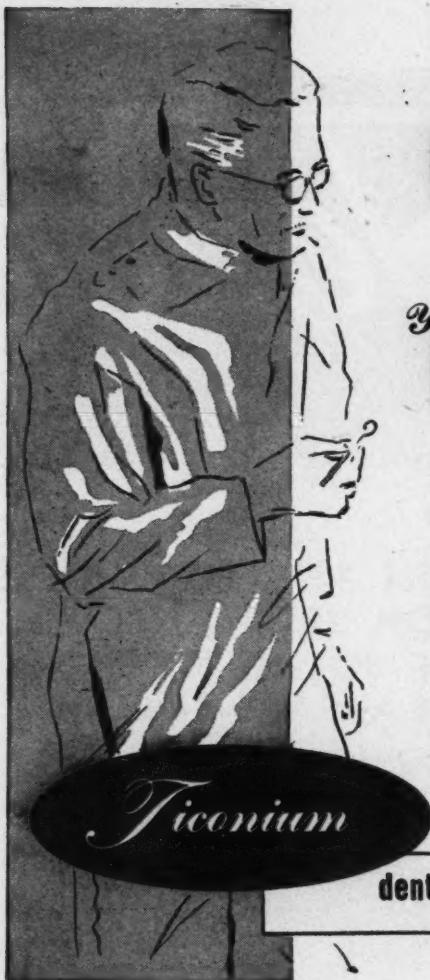


Distinguished for:

- STRENGTH AND TOUGHNESS
- ABRASION RESISTANCE
- LACK OF SOLUBILITY
- TRUE STEADFAST COLORS



THE S. S. WHITE DENTAL MFG. CO.
55 E. WASHINGTON ST., CHICAGO JEFFERSON & FULTON ST., PEORIA



20

Years of Achievement

In the history of dentistry, twenty years is not a long time. Yet in the life span of chrome alloys, it is almost total.

Ticonium celebrates a twenty-year anniversary this year. In looking back, we are proud of our association with a wonderful profession and are also proud of our contributions to dental prosthetics.

Our goal for the future: All Ticonium research, technical and sales developments are aimed toward ever seeking "What's New."

dentistry's most "fitting" alloy!

Community Dental Laboratory
4013 Milwaukee Avenue, Chicago 41, Illinois
Phone: AVenue 3-1312

Ideal Dental Laboratories
4805 Fullerton Avenue, Chicago 39, Illinois
Phone: BERkshire 7-0868—7-0869

Jung Dental Laboratory
4707 North Broadway, Chicago 40, Illinois
Phone: LOngebeach 1-6349

Southwest Dental Laboratory
4204 Archer Avenue, Chicago 32, Illinois
Phone: LAfayette 3-4994-5

M. E. Naughton Dental Laboratory
7854 South Eberhart Avenue, Chicago 19, Illinois
Phone: STewart 3-2808-09-10

Oral Art Laboratory
25 East Washington Street, Chicago 2, Illinois
Phone: DEarborn 2-4141-2-3-4

Pollock Dental Laboratory
3154 West 63rd Street, Chicago 20, Illinois
Phone: REpublic 7-7100—7-7101

The Fortnightly
REVIEW
OF THE CHICAGO DENTAL SOCIETY

Number 5
March 1, 1954
Volume 27

Eighty-Ninth Midwinter Meeting	5
Orthodontics, Youths and the General Practitioner <i>(continued from February 15 issue)</i>	9
By Francis J. Loughlin, D.D.S., Jamaica, New York City, N. Y.	
News of the Branches	13
Society Directory	17
Ethics Committee	17

EDWARD J. SULLIVAN
KARL S. RICHARDSON

EDITOR
BUSINESS MANAGER

Contributions: Manuscripts should be typewritten, double spaced, and the original copy should be submitted. Every effort will be made to return unused manuscripts, if request is made, but no responsibility can be accepted for failure to do so. Anonymous communications will receive no consideration whatever.

Manuscripts and news items of interest to the membership of the society are solicited.

Forms close on the first and fifteenth of each month. The early submission of material will insure more consideration for publication.

Published semi-monthly by the Chicago Dental Society. Publishing, Editorial and Advertising Office: 30 North Michigan Avenue, Chicago 2, RANDolph 6-4076. Annual subscription \$4.50; single copies 15 cents; circulation 5,300 copies.

THE CALENDAR

- March 1:** WEST SUBURBAN BRANCH: Round table meeting at the Oak Park Club, 12:00 noon. Dr. Robert Fosket will talk on "Interesting Phases of Dental Radiology."
- March 2:** KENWOOD-HYDE PARK BRANCH: Regular meeting at the Hotel Sherry. Harry Sicher, M.D. will discuss "Anatomy and Occlusion."
- March 2:** SOUTH SUBURBAN BRANCH: Regular meeting at Cavalini's will feature Dr. Joe Jarabak talking on "The Radioactive Isotopes in Dentistry."
- March 9:** ENGLEWOOD BRANCH: Regular meeting at Nielsen's, 79th & Western. Dr. Max Sadove will be the essayist; his topic, "Analgesia and Anesthesia."
- March 9:** NORTHWEST SIDE BRANCH: Regular meeting at Stella's. The speaker will be Dr. Anthony J. Malone; his subject, "Pedodontia."
- March 9:** NORTH SUBURBAN BRANCH: Regular meeting at the Georgian Hotel, with dinner at 6:30. Mr. W. S. McClanahan will present a discussion on taxes and estates.
- March 9:** WEST SIDE BRANCH: Regular meeting and election of officers at the Midwest Hotel. Dr. Daniel Laskin will discuss "Management of Acute Infections."
- March 9:** WEST SUBURBAN BRANCH: Regular meeting and election of officers will be held at the Oak Park Club. Mr. Donald Wales will talk on "A Positive Program for the Individual Investor."
- March 9:** NORTH-NORTHWEST-NORTH SUBURBAN BRANCH OF C.D.A.A.: Dinner and meeting at Villa Sweden, 7:00 p.m. Mrs. Vera Voyta of Boulevard Models Studio will speak on "Good Grooming and Poise." Call Miss O'Donnell at University 4-9113 for reservations.
- March 12:** CHICAGO ACADEMY OF HYPNODONTIA: Regular meeting in the Conference Room of the Pittsfield Building. Dr. Irving Secter will talk on "Relative Practicability of Various Hypnotic Phenomenon for Routine Use in the Dental Office."
- March 18:** CHICAGO DENTAL ASSISTANTS ASSOCIATION. Meeting in the Conference Room of the Pittsfield Building. Dr. Werner J. Gresens will present "Cooperation of All the Dental Allied Groups."
- March 23:** UPTOWN DENTAL FORUM: 7th anniversary will be celebrated at Kungsholm's. Please turn to page 16 for further details.
- March 23:** TESTIMONIAL DINNER for Dr. James H. Keith, immediate past-president of the Chicago Dental Society, will be held at the University Club, 6:30 p.m. For reservations, 'phone University 4-6565.

The Fortnightly REVIEW *of*

THE CHICAGO DENTAL SOCIETY

March 1, 1954

Volume 27 • Number 5

Eighty-Ninth Midwinter Meeting

Like a frisky colt, the Chicago Dental Society continues to kick its heels at the rest of the dental conventions. Once again we have shown the dental world that Chicago continues to be the number one spot. The ever fickle weather man took pity on us and old sol beamed in all his glory for the entire length of the convention. Warm sunny days during a Midwinter Meeting are as scarce as hen's teeth and the conventioneers took advantage with long walks down Michigan Boulevard. For those brave enough, the bright full moon at night coupled with the crisp air made Chicago a fairyland. Yes, indeed, the Eighty-Ninth was one to remember—no railroad strikes or blizzards to torment out-of-town visitors. Everything went along so nicely that a rumor went around that someone had even seen a waitress smile.

THE ATTENDANCE

Starting with a bang, the Sunday registration set a new all-time high for one day with the astonishing total of 7,113. Since the technical exhibitors were open for business during that afternoon, they sure had a field-day. Registration continued at a steady pace during the balance of the meeting to a grand total of 13,879 persons registered, the second largest number ever to attend the Mid-

winter Meeting. The long lines of people patiently waiting and the numbed fingers of the girls at the registration desk attested to the tremendous total. A breakdown of the 13,879 shows that of this number, 6,544 were dentists and the balance of 7,335 were registered guests. These guests are broken down as follows: 47 physicians, 129 health nurses, 216 hygienists, 975 students, 1,140 assistants, 3,057 family guests, 2,420 exhibitors and laboratory personnel, and 283 miscellaneous. A comparison of these figures against previous years shows a steady increase in the attendance of all groups, especially students and assistants. The growing interest shown by these individuals speaks well for the future of dentistry for their presence was noticed at all the scientific sessions, not just in the exhibition hall. It behooves us to think of the assistants, students, nurses and hygienists in fabricating our future programs and have some part set up for them alone—we must not let them down.

THE PROGRAM

Fortunate indeed is the Chicago Dental Society to have a man of the caliber and ability of Robert F. Tuck. When General Chairman Lyle F. Aseltine was called into service, Bob Tuck graciously agreed to do that job as well as his own as chairman of the program committee. This duo duty entailed many tedious

hours of labor and it's a wonder Bob or anyone else could survive it. His friendliness permeated the convention and his sincere good will was everywhere. Many thanks to you, Bob, for a job well done. And to your vice-chairman of the program committee, Walter E. Dundon, our thanks also and our hope that he can duplicate your success of this year.

The essay division was ably directed by W. G. F. Schmidt as chairman and Joseph S. Restarski as vice-chairman. The essays were a credit to the thorough preparation made by the committee. Frequently, mediocre individuals are invited to make presentations, but this year we were fortunate in having very few. Of the forty-one essays given, all were well-attended and the audience appeared to be more interested in learning than ever before. Since the essay program continues to be the backbone of the Midwinter Meeting, extreme caution should be used in selecting the committee as well as the essayists. The usual complaint of packed essay rooms was heard and many were unable to attend some of the more desirable papers. Lack of physical facilities is responsible for this defect in our meeting and the thought goes through our minds that possibly our meeting is getting too large. Only one symposium was presented this year, local anesthesia, and was conducted by W. Harry Archer, Maurice L. Tainter, Aldo P. Truant and Robert C. Worley, with Stanley C. Harris as moderator. This type of presentation has always been extremely popular and we would like to see more of them. Operative dentistry, endodontia and pedodontia essays were much in demand for a change and were surpassed only by prosthetics and practice management. Of the latter, Alfred J. Peetz, J. C. Almy Harding, Hollis A. Askey and Cecil H. Bliss had much to offer on how to make money and how to try to hold on to it. The essay program as a whole was excellent.

Limited attendance clinics got off to a good start by a large advance sale made through the central office of the Chicago Dental Society. When the conven-

tion started, seventeen clinics had already been sold out and it wasn't long before the balance went as well. Clifford K. Lossman did a terrific job as chairman of the limited attendance clinics, ably backed up by Frank Amaturo as his vice-chairman. There were 55 different clinics to choose from and most of these were presented two or three times. Ever popular, these clinics are the most educational part of the meeting to those who want the opportunity to carry on discussions at length with an essayist. The homey down-to-earth atmosphere prevails and individuals in the audience feel free to ask questions.

The general clinics were held as usual in the Grand Ballroom on Tuesday afternoon. 78 clinics were given, covering practically all phases of dentistry. It is interesting to see why these shows are so effective when we see the enthusiasm with which these clinics are presented. It is also interesting for one to see if he can take in all of these clinics in a given afternoon without losing an arm or a leg. Talk about crowded, the proverbial sardine would have had claustrophobia in that group of people. It seems that we can do nothing to remedy that situation because of the large number of interested persons. The air was better this year, however, for the air-conditioning was started many hours before the clinics began and the clinicians were not as worn out as usual. A big hearty thanks to Chairman Donald G. Wise and Vice-Chairman Gerson M. Gould for the fine selection of talent and the smooth-running of the general clinics.

The visual education part of our program has always been popular with dental conventioners, but never more so than this year. A total of 33 motion pictures were shown on various phases of dentistry. Imagine my surprise to find out that I would not be allowed to go up to the Upper Ballroom because it was filled to capacity. This I doubted like the Thomas I am, so with some persuasion on the part of my Bioforms and a wink from my bloodshot eyes, the vertical Godiva spirited me to motion picture

heaven. Sure enough, packed to the rafters with a very attentive crowd. Such popularity is surely deserved and reflects the hard work of Chairman Michael De Rose and Vice-Chairman Raymond C. Van Dam. Yes sir, boys, you sure showed them!!!

The convention is a complicated mechanism, geared to perfection by the smooth cooperation and labor of many divisions, groups and committees. Lack of space makes it impossible to name each committee and its constituents. Anyone who has ever served knows and appreciates the amount of time, energy and money it takes to do a good job. The Chicago Dental Society can justly feel proud of these individuals and the officers and directors take this means of publicly thanking each and everyone connected with the 89th Midwinter Meeting for his part in making this our most successful convention.

GENERAL SESSIONS

The first general session was held in the Grand Ballroom on Monday evening with Acting General Chairman Robert F. Tuck as presiding officer. After the invocation by the Reverend William Mellish, the officers, directors and visiting dignitaries were introduced. President Elmer Ebert then presented the official greeting of the Chicago Dental Society. Then the President of the American Dental Association, Leslie M. FitzGerald, presented his greeting from the A.D.A. and gave a short talk. He declared that organized dentistry is in a healthy state with over 80,000 A.D.A. members, constituted of 8 out of 10 licensed dentists in the U.S.A. He also condemned the misleading claims of the dentifrice advertisements as possibly damaging the health of the individual and undermining life by destroying our trust in advertising. He also reiterated the stand of dentistry against the sale of candy and carbonated beverages, and put in a plug for fluoridation in the communal water supplies.

The main speaker of the first general

session was Dr. Walter H. Judd, U. S. Representative from Minnesota, a nationally recognized authority on United States foreign policy and a member of the Congressional Committee on Foreign Affairs. His many years in Asia make him doubly qualified as the Chairman of the Subcommittee on The Far East and The Pacific. His address was titled "Power Politics in the Pacific." Stating that we now find ourselves in the position as trustees of our civilization, Dr. Judd proceeded to show that the United States has a big job cut out for it. However, since policies are governed by politics, we should come through with flying colors for he believes our political leaders capable of their trust. The undeveloped areas of the world are the trouble spots, responsible for the unrest. South America and Africa have great natural resources but only China has natural resources as well as a great population, capable of amassing armies. China is the heart of Asia and possession of it makes it easy to take the rest of Asia. There is no doubt, according to Dr. Judd, that the main objective of Russia is to isolate and destroy the United States and they would be happy to see us embroiled in a land battle. We must however use our greatest strength, air and sea power, if we are to fight on our own terms. Our speaker had definite opinions of the condition of the Asiatic countries around China. Koreans want freedom but are so afraid of Japan from past experiences that they could take Communism. Japan is mixed up emotionally. They had to disarm after the war for Democracy, but now since they are threatened, they must rearm for Democracy. Formosa is in a struggle for survival and is in the middle. Indo-China wanted its independence from France but got it too late. Siam and Burma, the only places with a rice surplus, will control the food in Asia. India hopes that Communism will be all right. The Philippines, fabulously wealthy in resources and governed by young leaders, is the only nation not afraid that the United States will walk out on it. Our only hope in Asia, said Dr. Judd, is

to make use of those Asiatics that want either to keep or obtain their freedom. We can never conquer China without their help.

The second general session was held on Wednesday morning with Robert F. Tuck as presiding officer. This was the occasion for the reading of the prize winning essay in the Thirteenth Annual Prize Essay Contest sponsored by the Chicago Dental Society. The winning essay this year was "Organic Constituents of Enamel" by Maurice V. Stack of Boston, Massachusetts. The \$500.00 cash award was presented to Dr. Stack by President Elmer Ebert in behalf of the Chicago Dental Society. The paper was too complicated and deep for the general practitioner but should prove to be an eye opener to the dental research field and should go far in broadening our knowledge of the composition of human tooth enamel. The Chicago Dental Society should be complimented on fostering this competition, advancing our understanding of dental research and bringing fame and fortune to well deserving individuals. Dr. Stack's paper is to be published in the *Journal of the American Dental Association*.

SOCIAL

The first social engagement of the meeting was a ladies' luncheon and fashion show held in the Boulevard Room of the Conrad Hilton Hotel on Tuesday. Mrs. Lyle F. Aseltine was chairman with Mrs. Walter E. Dunton and Mrs. Harry A. Hartley as vice-chairmen. They were assisted in their duties by the wives of the officers and directors of the Chicago Dental Society. A delicious luncheon was served to the 450 ladies attending. The quiet elegance of the Boulevard Room, coupled with beautiful orchestral music,

proved to be an ideal setting for a tremendous style show put on by Marshall Field and Company. Spring and summer fashions were featured, and each presentation was greeted with appreciative applause. \$100.00 in gift certificates were awarded lucky gals in a drawing, a new innovation of the luncheon and fashion show. First prize went to Mrs. Charles Denton of Madison, Indiana; second prize was won by Betty Stephenson and third by Mrs. P. H. Gentling. There were also eighteen other prizes. All in all, the ladies had a wonderful afternoon and had nothing but praise for the affair.

The most important social gathering of the convention was the dinner-dance and all-star floor show held in the Grand Ballroom on Wednesday evening. Robert L. Straub, as chairman of the entertainment committee and Carl Madda, as vice-chairman, deserve our praise for the excellent evening, food and entertainment. The meal was hot and tasty, although almost identical with last year. 680 people are a lot to feed at one time and still have it good! In the absence of Georgie Gobel who was tied up in California, Mickey Sharp acted as master of ceremonies. The crowd didn't miss Georgie a bit, for his substitute was every bit as funny and carried out his assignment in tip-top shape. Miss Ida Mae Maher and Happy, the Kukla, Fran and Ollie of the Dental Health Division of the Pittsburgh Schools, entertained for a few minutes, showing how they do their television show every Saturday morning. Miss Maher has helped dentistry considerably by her sound advice and excellent personality and presentation. The Dorothy Dorben Dancers couldn't have showed their thighs to a more appreciative audience and their dancing efforts

(Continued on page 22)

IMPORTANT NOTICE

In accordance with the Constitution and By-Laws, all petitions for candidates for the elective offices of Chicago Dental Society must be filed at the office of the Chicago Dental Society by 5:00 p.m., March 22.

Orthodontics, Youths and the General Practitioner

Francis J. Loughlin, D.D.S., Jamaica, New York City, N. Y.

(Continued from February 15 issue)

CROSSBITES

The causes of prominence in the lower part of the face are many. We know that in addition to the hereditary tendency toward lower jaw overgrowth, a similar appearance can be given if the lower jaw is thrust forward—or if the lower teeth are located forward on the bone. Of course, the lower jaw can also be normal in length but the upper jaw short as in some cleft palate and cleidocranial dysostosis cases.

If there is a severe growth dysplasia present, then surgery is indicated. The ramus is usually cut if the gonial angle is severe or the mandibular body is resected if the base length is excessive. If the upper and lower anterior teeth can be brought (by the patient) into an edge-to-edge relationship, then tooth shifting can be performed and the condition usually corrected without resorting to surgery.

There are other cases which simulate this condition but are due to the upper teeth being caught lingual to the lowers with the accompanying dangerous functioning and loss of profile harmony. These are sometimes caused by a faulty eruption pattern, or in other cases, children have been known to mimic "lantern-jawed" people and the teeth assume unnatural positions as a result of the habit. This malocclusion, along with those we have already mentioned in mixed dentitions, plus other classes of crossbites which we will soon deal with, are types which should also be treated as early as possible.

Many such anterior crossbites can be treated by means of a removable plastic appliance which fits the lower jaw similar to the manner in which a partial denture is seated. It has an inclined plane of plastic resting over the incisal edges of

the lower teeth. This inclined plane presses against the lingual surfaces of the upper teeth and moves those teeth forward (Fig. 6). The inclined plane must be adjusted by addition to or removal of plastic so that it remains inclined in relation to the upper teeth. As they move forward, the teeth swing on an arc with their root apices remaining practically stationary. At the same time, in some cases, the mandible, which has been locked forward due to the faulty bite, slips back to a more normal position. As a result, although the plane of the plastic might be inclined, the angulation it assumes with the upper moving tooth as the jaw moves back is such as to cause an intrusive force on the upper teeth tending to drive them up into the bone rather than move them labially (Fig. 6-B). This is a dangerous relationship and should be prevented by constant vigilance. As the upper teeth move forward and describe a segment of an arc in doing so, they actually become shorter in relation to the lowers. This is so because they are moving both upward and forward.

Unless the case has a pronounced overbite to begin with, the plastic type of appliance should not be used for two reasons. First, the upper teeth will be jumped forward of the lowers but they will have a tendency to swing on the arc path back where they come from (Fig. 6-C). Second, due to the fact that the back teeth are out of contact while the front teeth are pressing on the inclined plane, the back teeth can elevate and the bite might have a tendency to open.

Thus it is incumbent to examine the amount of overbite to ascertain if relapse should be prevented by handling the case with bands on the upper front teeth.



Fig. 6

A. Upper incisors swinging forward as well as upward. B. Inclined plane forces on upper incisors. C. Relapse tendency in cases with shallow overbite. D. Method of positioning upper incisors to prevent relapse.

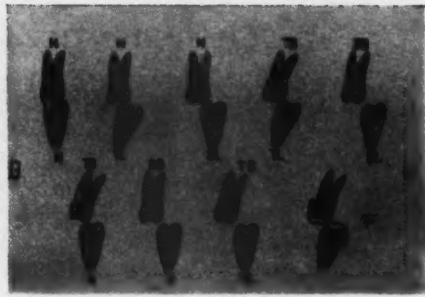


Fig. 7

Crossbite categories—All upper molars are buccal to lowers but for different reasons. N-Normal. TB-Tipped Buccally. B-Buccal. L-Lingual. TL-Tipped Lingually. BB-Bodily Buccally. BL-Bodily Lingually.

Then, after the upper front teeth have swung over the lowers, the teeth can be brought down over the lowers by adjusting the appliances working on the bands. The lowers then offer resistance against the upper teeth moving lingually (Fig. 6-D).

Since we are on the subject of crossbites, it might be wise to bring out the fact that all of them cannot be corrected, and those that can be corrected cannot all be corrected by inclined planes in plastic or by means of vertical cross elastics strung between bands on teeth.

The accompanying diagram (Fig. 7) will show many types of crossbites even though all of them have an upper tooth or teeth buccal to the lowers. In some cases, one arch has to remain stationary while the opposing teeth are tipped. In others, teeth have to be moved bodily.

If the diagram is studied, it can be seen that there are many ramifications and varieties, and great harm can be done if proper analysis and treatment plans are not formulated. In some cases the upper posterior teeth may be located forward to the lowers as well as in crossbite relationship with them. There are some who believe it best to correct the crossbite before moving the upper teeth distally. This might mean bringing the roots against the compact bone of the alveolar ridge wall. Distal movement through such bone would be more diffi-

cult than if the tooth were first moved back in the spongy bone trough between the buccal and lingual compact bony walls and then the crossbite corrected. It must also be remembered that as a tooth moves distally between those walls, it is also usually traveling buccally as it goes back into a wider region of the arch (Fig. 8). In certain types of crossbites this would render a simultaneous partial or complete correction of the crossbite—another instance where planning is necessary beforehand.

ROTATED TEETH

In contemplating orthodontic therapy one must examine for the presence of rotations. As the illustration shows (Fig. 9), a bicuspид tooth usually is wider bucco-lingually than mesio-distally. As it rotates, it takes up more space in the arch than normally allotted to it. As a result, the adjacent teeth are usually moved away from their normal positions in the arch and correct interdigititation with the antagonist teeth cannot be obtained.

Incisor teeth are widest about one-third the distance from their incisal edges and the greatest width there is mesio-distally rather than labio-lingually. When they do rotate they take up less space than ordinarily and permit spaces to occur—or mesial drift of teeth adja-

cent to them on the arch. Due to lip pressure, they can also fall in and incline toward the tongue. To properly treat a case, corrections of rotations are necessary. It will be argued that rotated teeth will rotate back to their original positions before treatment. As in all corrections in orthodontics—over-correction is performed as a deterrent to relapse. Teeth with high cusps and deep fossae are usually self-retentive. As in all other things, one should at least attempt to do the best for the patient rather than do nothing.

SIMPLE OR COMPLICATED APPLIANCES?

It is a ludicrous thing to hear practitioners say they do not refer patients to Dr. So-and-So because he places bands on all the teeth whereas Dr. X does not. Orthodontists are human too. They know that the presence of bands might act as a deterrent to their treating the case because the patient may go elsewhere, but when one has been trained in and has used all of the different appliances extensively, it is an incontrovertible fact that some cases *must* be treated using bands if worthwhile results are to be obtained.

With a full banded technique it is possible to move a tooth or teeth in any direction or combinations of directions. When bodily movements of the tooth and root apices are called for, especially extraction cases, the conscientious orthodontist will gladly take on the extra work of a time-consuming, energy-sapping, laborious, full banded technique rather than compromise with a more simple appliance which should only be used in those cases which can be admirably treated by just tipping the teeth.

Unfortunately, there are at present only a few schools which teach and use all of the techniques. At Columbia University all techniques are used on hundreds of cases—not just a few. In a previous article¹ the author brought out

reasons why all techniques should be learned and used singly and in combination rather than using just one appliance. When only one appliance is learned and used for all cases, the operator is either working harder than necessary in all of his cases—or he is denying himself the opportunity of getting better results obtainable if he knew another technique.

THE EXTRACTION OF TEETH

In years past, it was the accepted procedure to preserve all of the teeth in the mouth regardless of the malocclusion. All of the appliances are able to move teeth into better positions than at the outset of treatment, but such movement often falls short of the goal—namely, stability. In order to help clarify a muddled and misunderstood situation, considerable time will be spent explaining *why* extractions are necessary and *why* certain teeth are chosen in certain cases.

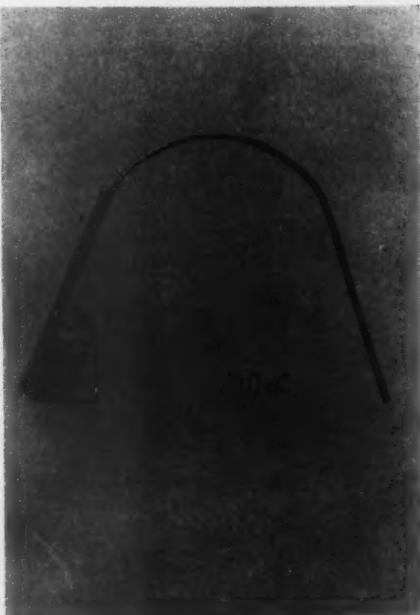


Fig. 8

As an upper molar moves posteriorly between the compact bone, buccal and lingual ridge walls, it travels buccally as well as distally, as shown by the shaded area.

1. Loughlin, F. J., Aims, Aids and Auxiliaries, Am. J. Orthodontics 38:315-334, 1952.

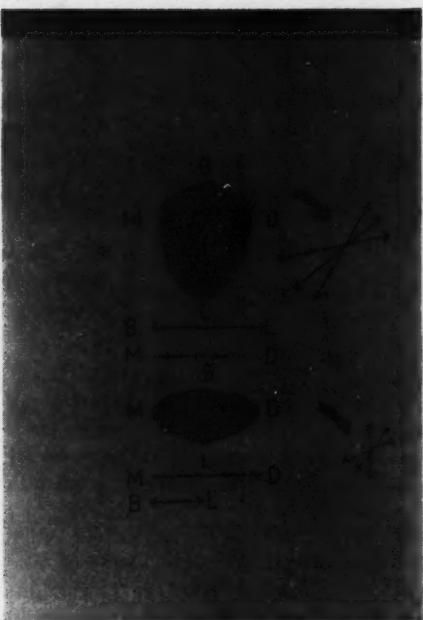


Fig. 9

B-L, Buccal Lingual; M-D, Mesio Distal.
Diagrammatic explanation of effects of bicuspid as compared to incisor rotation.
Bicuspid takes up more space; incisor takes up less space, as each rotates in the direction of the arrows.

At best, extractions are only a compromise and they should only be performed when there is no other avenue of correction remaining which would leave the teeth in a stable relationship following the removal of appliances.

It must not be thought that extractions simplify the problem for the orthodontist. On the contrary, they actually make the work more responsible, time-consuming and laborious. The well-equipped orthodontist of today does not shirk his responsibility and he recommends removal of units when such is indicated even though he may court the disfavor of both the patient and the person who referred the case.

With few exceptions, if the lower arch is in good alignment with no crowding, extractions are unnecessary regardless of whether the upper teeth are badly crowded or not.

If the lower front teeth are jumbled and overlapped they might possibly be aligned by one or several of three movements. The overlapping might be unravelled by moving them forward. This can usually be safely done if there is a severe overbite present which permitted the lingual surfaces of the upper anteriors to strike the lowers, causing lingual inclination and crowding. Upon correcting the overbite, the lowers can be uprighted and the crowding eliminated. If, however, the overlapping has to be corrected by moving and inclining the incisors labially far beyond the vertical, then the lip muscles will usually carry them back after removal of appliances. Labial movement is thus thwarted.

The next thought might be to move the cuspids buccally. If they were moved buccally to any great degree the upper cuspids would have to be moved buccally also to make room. The cuspids are at the junction point of the anterior and posterior sections of the arch. Experience has shown that labial movement of them (unless they are decidedly lingually inclined to begin with) has resulted in collapse in that vital curved section of the arch and the overlapping recurs.

Expansion cannot be tolerated to any great degree in the bicuspid molar regions either—for the same reasons. The third recourse left to unravel the anteriors is to drive the lower teeth back. Such movement is extremely difficult to obtain to any appreciable degree for one thing, and even more difficult to maintain for another. There are several reasons for this. The curvature of the roots of the posterior teeth is toward the distal. They resemble snow plows in side view. It is much easier to pull a snow plow forward than to push it backward. The teeth are all slightly inclined forward and have a tendency to move forward because of this leaning "tower of Pisa" tendency, plus the fact that the condylar head is superior to the occlusal plane of the teeth. Every time we close, there is a tendency to move teeth forward. The mouth muscles usually prevent them from going

(Continued on page 29)

NEWS OF THE BRANCHES

WEST SUBURBAN

The first scientific meeting of the Far West Suburban Round Table was successfully completed on January 21st at Frieden's Restaurant. The speaker was well-qualified Wally Kirby on the topic of "Practice Management." At this same meeting elections were held and the following officers were installed: LeRoy Sanden, Hinsdale, president; Earl Emery, La Grange, president-elect; George Fleming, Elmhurst, vice-president; Bob Randolph, La Grange, secretary; L. Jaeger, Lombard, treasurer. F. Fierce and D. Grove were appointed as co-chairmen of the program committee. Anyone seeking membership should write to the secretary, Bob Randolph at 23 Calendar, La Grange. Notices of meetings will be sent to any member of the branch. It requires only a card to Bob Randolph to have your name placed on the mailing list. On February 18th this group again met at the Midwest Country Club. This group is honest in their intentions to bring to their far west neighbors the best in scientific programs. It behooves all of us to make at least one trip out west to one of their fine meetings. Everyone is cordially invited. . . . Early this winter we received notice of the death of Dr. Richard C. Waterman who had practiced dentistry for many years at Madison and Austin. Along with his wife Lottie and his son William, we deeply grieve the passing of an old friend. . . . The annual Midwinter Meeting of the Chicago Dental Society was again highlighted by the participation of many West Suburban Branch members who presented clinics and essays. The names are too numerous to mention. . . . We make apologies to Dr. Betty for having omitted his name last time among those illustrious gentlemen who have served the profession of dentistry for so long. . . . The next West Suburban Round Table meeting has been

set up for Monday noon, March 1st, at the Oak Park Club. The speaker we hope will be Dr. R. Fosket, Professor of Radiology at Northwestern University. His topic will be "Interesting Phases of Dental Radiology." In one report, this correspondent related that a representative of a medical protective firm had spoken at one of the Round Table meetings. This was not the case, since at the last moment the speaker could not come. Nonetheless, the report had already been sent in for publication—after all, deadlines are deadlines—and that instance was one of the few times that this correspondent had enough material to even bother making a deadline. . . . Remember to attend the regular evening meeting which will be held on Tuesday evening, March 9th, at the Oak Park Club. The speaker will be Mr. Donald Wales, partner in Security Supervisors (investment counselors) and lecturer in Finance at Northwestern University. His topic will be "A Positive Program for the Individual Investor." This will also be election night and the following are the nominated officers: Lyle W. McNamara, president; Richard A. Anderson, president-elect; Edward F. Kritzke, vice-president; Wallace N. Kirby, secretary; Howard J. Buchner, treasurer and Olaf S. Opdahl, librarian. . . . Until then—good health to all.—*Anthony J. Malone, Branch Correspondent.*

SOUTH SUBURBAN

The Midwinter Meeting is past, the things we ordered are coming in in dribs and drabs, and along with them are the bills we love so dearly. It is like a hang-over after a wonderful evening, and about this time of the year is also staring us in the face the Ides of March, the 15th, when Uncle Sam takes his pound of flesh. Great day in the morning! . . . Now to get down to the business of the

news. For those of you who are concerned, it was just a minor upset of the stomach that caused Lloyd Bettenhausen to leave the Midwinter Meeting so unexpectedly. Called Lloyd to check and he said "Everything is under control."

. . . Got word that Hank Bahlman is still in Florida slowly recouping from his bout with a blood clot in the wrong place. He is coming along nicely and will take it easy until fully recovered. . . . By the time you guys read this, Brookstra will be a married man again. The usual reliable sources report that he took unto himself a wonderful female from up in New England, Connecticut to be exact. They moved into their new home in Palos Heights, and are now "at home." Good luck to you both. . . . There was an election of officers at Ingalls in Harvey and the following men were elected to office: Altier, president; Lees, vice-president; Freitag, secretary; Drummond, member of the executive board. While at the meeting, the boys were talking to Seidel, recently returned from Florida, and were reviewing the different modes of transportation. Seidel came up with the opinion that his favorite transportation was "by bedroom." All the conveniences of modern living! . . . Taylor Bell should be basking in the sun down in St. Pete, Florida, for the month of March. He usually takes off soon after the Midwinter Meeting with his entire family. . . . So far as I know, Pete Iagmin was the only one from South Suburban taking in the all-day course offered by the University of Illinois on the subject of Periodontia. . . . Some of you guys who have been trying to get in touch with Joe Jarabak will have no difficulty now. He is returned from San Francisco where he took part in a seminar on Orthodontia. . . . I am awaiting word from Ezio Grossi, pres., on how he made out with the directors in asking an increase in appropriations for our branch. I guess he got his cue from Washington where just about everyone is doing the same thing. . . . That's all for now, see you all in March at Cavallini's.—*H. C. Gornstein, Branch Correspondent.*

WEST SIDE

Hi!—We are always highly impressed and amazed by the smoothness, dispatch and eclat with which the prodigious Midwinter Meeting is conducted. Each year it grows, improves, and has added finish and polish. This past meeting soared to even greater heights and heaped added prestige upon the C.D.S. We are sure on other pages this meeting will be fully reviewed and justly extolled, but we would like to express our sincere appreciation to all who labored long and arduously to stage this highly successful 89th meeting. . . . A very large number of West Side members, too numerous to mention all, again played a most vital and important part in this grand meeting. Bob Tuck, Chairman of the Program Committee and Acting General Chairman, shouldered heavy responsibilities and contributed in a great measure to the successful culmination of this meeting. For a year, Bob labored constantly and diligently upon the preparation of the vast and diversified program, and he conducted the General Sessions in an admirable manner. So for a peak accomplishment, to Bob Tuck goes a "Star from Starkey." . . . At the meeting we enjoyed very much visiting with several former West Side members. Harold Johnson showed us colored pictures of his beautiful bungalow office on the banks of the St. Claire River. Luke told of catching many big fish right off his front lawn and what is more had pictures for verification. Luke looks and radiates the happiness and contentment he has found in Port Huron, Mich. . . . Dick Thometz, looking fit, regaled us with excerpts of army life at Ft. Riley, Kansas. . . . Marv Chapin, with his halo at a rakish angle, winged in from the Southern Part of Heaven, Chapel Hill, North Carolina, where he heads the Oral Surgery Department of the State Dental College. Marv has embarked into cattle raising as an avocation and ultimately for profit, he hopes. In "The Ole South" bistro he presented a hilarious dissertation on his experiences in animal husbandry. We

learned much about bulls from Marv. . . . The Knights of the Round Table gave Maurice Perlin, who was confined in the hospital for too many weeks, a rousing welcome back to the circle. Maury still looked a little peaked so the boys in room 1949 saw to it that he took his medicine every hour on the hour. . . . Weighing in at bedside at 8 lbs. 15 ozs., gowned *au naturel*, pretty blue-eyed Miss Joanne Vivirito made her debut Feb. 2 into this vale of sunshine. Her arrival in the bosom of the Vivirito family now evens up the score at three boys and three girls. Vince says now the seven-room home-stead is bulging at the seams so he is planning a larger ranch-type abode with expanding possibilities. Congratulations to the Viviritos on the new addition to their lovely family. . . . As president-elect of the C.D.S., Sam Kleiman expected to coast along this year but since he has become a polished talkologist he has been much in demand as a speaker. Before the Chicago Dental Assistants' extension course he presented three hour lectures on Dental Ethics. During the Midwinter Meeting he extended official greetings to the Ill. State Dental Assistants Association and delivered a lecture on Ethics and Grievances from the files of the C.D.S. Upon the termination of the meeting Sam, all tuckered out, climbed into his Cadillac and aimed it south for a much needed rest. Aw, come now, Sam, it cannot be that tuf talking to those lovely D.A.'s. . . . While on an extended holiday in Florida, Joe Josh visited Leonard Foley who now is practicing in Pompano. One beautiful exhilarating day Joe and Len embarked on a fishing boat for a day's sortie into the briny deep. Joe, feeling great, was all peped up and enthused anticipating a wonderful day on the water and a boat full of fish. As the shore faded into the distance Joe did not feel so good. The further out the more the boat rolled and the sicker Joe became. Poor Joe finally fell into a bunk and stayed there; never wet a line all day. In fact, no one caught a fish. Len said, how could they when Joe kept feeding the fish all the time. Outside of this

misadventure, Joe had a wonderful time in Florida, but no more deep sea fishing for Joe—ever! . . . John Reilly is busting out all over. Sir Stork, on a visit to son Arthur's house, left a bundle of feminine loveliness making John a happy grandpappy. . . . Another interesting Branch Meeting will be held March 9. Program Chairman Harold Epstein will present our own Daniel Laskin, Asst. Professor of Oral Surgery at Ill., who will lecture on "Management of Acute Infections." Election of officers for the ensuing year will be held at this meeting. William Gubbins, Chairman, reports the Nominating Committee has selected the following candidates: Director to the C.D.S., Walter Kelly; Pres., Fred Bazola; V.P., Irving Shaewitz; Sec., Irwin Robinson; Treas., Joe Josh; Librarian, Andrew Kelleher; West Side Branch Director, Frank Kropik. . . . That's all for now. See you at the Midwest Hotel March 9. Be there!—*Adolph F. Stark, Branch Correspondent.*

NORTH SIDE

With the Midwinter Meeting now over, some of our North Side members will be thinking of a winter vacation. Many of our members worked diligently to make another meeting for the members of the Chicago Dental Society to be proud of. Several of our members presented table clinics and limited attendance clinics. A large number of the North Siders were busy on the various committees. W. G. F. Schmidt was chairman of the Essay Division, Don Wise was chairman of the General Clinics Division and Ed Benson was chairman of the Information Committee. Although Major Lyle F. Aseltine had his duties as General Chairman interrupted by being called into the service, his charming wife carried on as Chairman of the Ladies' Entertainment Committee. . . . We couldn't help but notice that our busy President Bill Osmanski managed to attend clinics, listen to the essayists and still find time to say "Hello" to everyone. . . . One member

who tried to manage three full days of clinics and lectures was Stan Goldberg. As vice-chairman of our own North Side Clinic Day, Stan worked while the rest of us enjoyed the program. At the Mid-winter Meeting, Stan was just trying to make up for what he had missed. . . . Out-of-town dentists were looking up Earl Elman to get further information about the Social Security coverage of veterans. They knew Earl was instrumental in bringing it to the attention of the dental societies. . . . Herb Gustavson was the speaker at the afternoon session of the Illinois State Dental Assistants Association meeting. Herb spoke on his favorite subject—"Dentistry—I Like It, Do You?" . . . Joe Ambrose returned from his annual trip to California. After a month in San Diego, Joe looks ready for the rest of the winter. . . . The sympathy of the Branch is extended to C. M. Lachmann on the death of his father, and to Bill and Phil Schoen whose father died recently. . . . Did you notice the handsome picture of George Hax in the January issue of the *Illinois Dental Journal*? George is president of the Odontographic Society this year. . . . At the recent Annual Meeting of the Council of the Illinois State Dental Society in Peoria on January 15th and 16th, Will Corcoran was installed as a new councilman. Other North Side members in attendance were Mel Zinser, former president of the State Society, Ed Luebke, councilman, and Bill Schoen, editor of the *Illinois Dental Journal*. . . . Congratulations to Ed and Mrs. Griffin on the birth of a daughter

—their second. . . . The Uptown Dental Forum announces that their seventh anniversary will be celebrated with a "Night at the Opera" on Tuesday, March 23rd in the Lawrence Melchior room of the Kungsholm, 100 East Ontario Street. Smorgasbord and cocktails start at 6:00 p.m., dinner served at 6:30. After dinner, new officers will be inducted. At 8:00 p.m. all will file into the Opera House and thrill to a most pleasant presentation of Puccini's "La Boheme." All dentists and their families are invited. Dinner \$7.50. Contact Ruby Kadens, LO. 1-5719 for reservations. . . . Time to start reminding you to mark off your book for the April meeting which will be held on TUESDAY, April 6th. Harry Sicher, who certainly needs no introduction, will be the speaker. This is also the meeting at which the annual election of officers will take place.—*Frank Hagan, Branch Correspondent.*

ENGLEWOOD

What a sap! Boy, oh, boy, what a sucker! Thought I would be smart when my boss sez, "Lucas (that's my name), when would you like to write the next mess o' garbage for the FORTNIGHTLY, which has to be in by the 15th? Right after the Meeting should be a good time. Why, you can make up all kinds of stories about everybody and think of the fun you can have going home from the

(Continued on page 26)

UPTOWN DENTAL FORUM ANNIVERSARY CELEBRATION

The Seventh Anniversary of the Uptown Dental Forum will be celebrated with a "Night at the Opera" on Tuesday evening, March 23, in the Lauritz Melchior Room at Kungsholm's, Rush and Ontario Sts. Smorgasbord and cocktails start at 6:00 p.m. and dinner will be served at 6:30. Puccini's *La Boheme* is the presentation of the evening. The operatic productions at Kungsholm are world-famous and distinctly original and unique.

All friends of Uptown and their ladies are invited to join us. Tickets are \$7.50 per plate. For reservations, call Dr. Rubin Kadens, LOng Beach 1-5719.

DIRECTORY CHICAGO DENTAL SOCIETY

Central Offices: 30 N. Michigan Ave., Chicago 2, Ill., Phone RAndolph 6-4076

Kindly address all communications concerning business of the Society to the Central Office.

Officers

Elmer Ebert
Samuel R. Kleiman
Edward W. Luebke
Gustav W. Solfronk
Otto W. Silberhorn

Karl S. Richardson

Directors

**Robert L. Kreiner
L. G. Bettenhausen
A. J. Sells
Walter J. Nock
B. Placek
William O. Vopata
Ernest Goldhorn
Walter T. Pover**

Editorial Staff

James N. Lynch
Orville C. Larsen
W. I. McNeil
Charles Maurice
Donovan W. Brown
Frank J. Orland

Branch Correspondents

Romaine J. Waska	Englewood
800 W. 78th St., STewart	3-7800
Warren H. Lutton	<i>Kenwood-Hyde Park</i>
2261 E. 95th St., ESsex	5-3820
Francis J. Hanagan	<i>North Side</i>
1791 W. Howard St., AMbassador	2-0403
Benjamin P. Davidson	<i>Northwest Side</i>
3324 Diversey Ave., ALBany	2-6676
Arthur G. Freeman	<i>North Suburban</i>
636 Church St., Evanston, GReenleaf	5-5100
Herman Gornstein	<i>South Suburban</i>
1603 Halsted St., Chicago Heights	
	Chicago Heights 185

Adolph F. Stark *West Side*
4010 W. Madison St., NEvada 8-2277
Anthony J. Malone *West Suburban*
501 No. Franklin, River Forest, FOrest 9-0979

Publication Staff

Editor
Karl S. Richardson
Business Manager
Marion L. Harvey
Editorial Assistant

**Committee on Dental
Health Education**

Herman P. Kelder *Chairman*
Edgar T. Stephens *Program Director*

Branch Officers

<i>Englewood</i>	<i>Robert L. Straub, President</i> <i>Francis J. O'Grady, Secretary</i>
<i>Kenwood-</i> <i>Hyde Park</i>	<i>Wayne L. Fisher, President</i> <i>William R. Eberle, Secretary</i>
<i>North Side</i>	<i>William T. Osmanaki, President</i> <i>Harold H. Sitron, Secretary</i>
<i>Northwest</i> <i>Side</i>	<i>John M. Gates, President</i> <i>B. B. Pawlowski, Secretary</i>
<i>North</i>	<i>O. E. Scott, President</i>
<i>Suburban</i>	<i>Waldo O. Urban, Secretary</i>
<i>South</i>	<i>Ezio E. Grossi, President</i>
<i>Suburban</i>	<i>Benjamin L. Wexler, Secretary</i>
<i>West Side</i>	<i>Max M. Chubin, President</i> <i>Frank J. Kropik, Secretary</i>
<i>West</i> <i>Suburban</i>	<i>Rudolph Hinrichs, President</i> <i>Edward F. Kritzick, Secretary</i>

Ethics Committee

John M. Gates	1954
Sol A. Shiret	1955
Edmund B. Kirby	1956

Applications for Membership

The following applications have been received by the Ethics Committee: Any member having information relative to any of the applicants, which would affect their membership, should communicate in writing with John M. Gates, 5355 W. Irving Park Rd. Anonymous communications or telephone calls will receive no consideration.

Applicants

ALLEN, WILLIAM W. (N.U.D.S. 1953) North Suburban, 636 Church St., Evanston. Endorsed by Harold R. Chason and Clarence F. Stearns.

(Continued on page 32)

DO YOUR OFFICES FIT YOUR PRACTICE?

Our Planning Department will without obligation, design offices to give you real efficiency and to eliminate waste of space.

We welcome your inquiries

at

one of Chicago's finest modern medical buildings

at

Washington Blvd. & Wabash Ave.

GARLAND BUILDING

Bell & Hefter

MANAGEMENT

III No. Wabash Ave.

CEntral 6-8524

**YOUR LOGICAL SOURCE OF SUPPLY
FOR THE BEST IN
PORCELAIN AND PLASTIC TEETH**

Trubyte BIOFORM® Teeth
the first "vacuum-fired porcelain" teeth

Trubyte DENTRON® Teeth
The plastic teeth with the 10 advantages

HUE Teeth
ORM Teeth
RON Teeth
UE Teeth
M Teeth
ON Teeth
HUE Teeth

Ad No. 1342 F-2

Classified Advertising

FOR SALE

For Sale: Loop practice and equipment. S. S. White Master unit, S. S. White Diamond chair, S. S. White Master cabinet, American sterilizer, Ritter x-ray, other equipment and supplies. Telephone DEarborn 2-1774.

For Sale: Dental practice, office in new ranch-type home, equipment. Small town 6 miles from Decatur, 2 small towns near, rich farm territory. Excellent schools, churches. Area of fine homes. Also Decatur practice—office lease, big veterans' practice, 13 years' general practice. Address Dr. William Hacker, Warrensburg, Illinois.

For Sale: Office on West Side in Austin, share reception room with two busy physicians. Dark room, recovery room, laboratory, studio couch, refrigerator. Reasonable. \$300.00 down; \$25.00 per month. Telephone EUclid 6-2411.

For Sale: Fully equipped modern dental office in new ground-floor air-conditioned professional building in thriving northwest suburb 50 miles from Loop. Leaving because of specialization. Address C-1, The Fortnightly Review of the Chicago Dental Society.

For Sale: Fully equipped two-chair modern office. Active practice for 30 years. South Side. Sacrifice, moving to Coast; no reasonable offer refused. Address C-2, The Fortnightly Review of the Chicago Dental Society.

For Sale: 1 Pelton cabinet sterilizer, 1 S. S. White oval base unit with Pelton light, and 1 wall x-ray unit. Quick sale desired. Call PLaza 2-7925.

For Sale: Well established Loop dental office. Equipment and furniture. Active practice. Low rental. Leaving town. Call DEarborn 2-7594.

For Sale: Like new Super-Dent dental unit and cabinet, cream color; wall type Meyer x-ray. Priced reasonably for immediate sale. Telephone Euclid 3-0610.

For Sale: Want to build a practice in a nice town? See this seven-room home, with den down for office. Excellent location on corner lot, one block from business center and one block from large Catholic and Methodist churches. Over 1,000 persons pass this corner every Sunday a.m. Orthodontist with large practice next door. Three bedrooms and bath up; oil heat; two-car garage. \$25,500. R. C. Chapman, 301 Touhy Ave., Park Ridge, Ill., Talcott 3-8096.

For Sale: Dental practice vicinity Halsted and Harrison. Same location 35 years. Reception room, office, recovery room, laboratory. Low rent. Equipment and furniture. Best offer. Call or write Mrs. E. G. Maneaty, 7724 North Eastlake, Chicago, HOllycourt 5-6707.

Ambitious dentist can purchase a lucrative long established practice. Northwest Side. Practice consists of all phases of dentistry with plenty of work to do in each branch. Reason for selling, moving out West. Address C-4, The Fortnightly Review of the Chicago Dental Society.

For Sale: Loop. Two-chair dental office, equipment complete, with Ritter x-ray machine, business office and reception room furniture. DEarborn 2-4430.

For Sale: Harvard dental chair, finished dark blue leather; American dental cabinet, S. S. White A.C. dental engine, table and bracket, utility cabinet, laboratory benches. All refinished in dark green. Priced to sell, \$225.00. Call BUckingham 1-8824.

For Sale: 1 Model "B" Ritter unit, D.C., No. 3; 1 S. S. White No. 3 chair; 1 American cabinet, No. 120-A; 1 Castle General-Vision light; 1 Castle True-Vision light; 1 waste receiver; 1 Pelton Crane cabinet sterilizer. Telephone FRanklin 2-1295.

Exclusive Jacket Work Porcelain or Plastic

The best proof of what we can do for you is in a personal test. You be the Judge, Doctor!
1922 PITTSFIELD BLDG.

Central 6-0557



WE CAN ASSIST YOU SHAY MEDICAL AGENCY

Suite 1935, Pittsfield Bldg., 55 E. Washington St. Telephone STate 2-2424
A complete service in medical and dental personnel . . . Nation Wide

For Sale: Two-chair dental office established for 30 years on West Side. Will sell equipment separately. Call evenings, INDependence 3-2175.

FOR SALE OR FOR RENT

For Sale or For Rent: Fully equipped modern one-chair Loop office. Active practice. Telephone CEntral 6-0571.

FOR RENT

For Rent: MONROE BLDG., 104 South Michigan Avenue, Corner Monroe St.—Attractive dental suite overlooking Lake Michigan. H. F. Pocock, Room 230, HArrison 7-0260.

For Rent: Corner office, southwest corner Lawrence and Western Avenues. LOnG Beach 1-9726, or inquire 2401 Lawrence Avenue.

For Rent: Dental office in bank building at 622 West 120th St. Excellent opportunity for young dentist in new growing community with hundreds of new homes. Great need for dentist. Telephone Mrs. Bertha Shanta, COnmodore 4-1884.

For Rent: For physicians or dentists—Master suite, three to five private offices, laboratory, reception room, office facilities. Lincoln Square's finest Medical and Dental Arts Bldg., corner Lincoln, Western and Lawrence. Landlord will rebuild to tenant's specifications. Phone CEntral 6-9494.

For Rent: Beautiful two or three-room office, with private reception room. Modernized suite now available in North Center's finest Medical and Dental Arts Building, 4000-6 Lincoln Avenue—2010 Irving Park road, cor. Damen. Phone CEntral 6-9494.

For Rent: Four-room office. Ideal location—western suburb. Call Gunderson 4-4827.

For Rent: Modern ground floor air-conditioned dental office, to share with M.D., in vicinity of Irving and Central. Call PEnsacola 6-3300.

For Rent: Southwest Side—Modern 2-chair dental suite in new medical building, air-conditioned. 2656 West 63rd St., telephone HEmlock 4-7007.

WANTED TO PURCHASE

Well qualified dentist wishes to purchase a practice in Illinois; preferably outside Chicago, with or without equipment. Will consider association. Address C-6, The Fortnightly Review of the Chicago Dental Society.

Wanted: Office in Uptown district or the surrounding North Side. Will pay cash. All replies kept confidential. Address C-7, The Fortnightly Review of the Chicago Dental Society.

OPPORTUNITIES

Wanted: Associate dentist in general dentistry, full or part time, in South Suburban office located in a new modern community. Address C-3, The Fortnightly Review of the Chicago Dental Society.

Wanted: Associate for orthodontic practice in Chicago. Give full particulars. Address C-5, The Fortnightly Review of the Chicago Dental Society.

HELP WANTED

Wanted: Hygienist, full or part time, South Shore area. MIDway 3-2390.

Wanted: Nurse anesthetist for oral surgeon. North Side. Address C-8, The Fortnightly Review of the Chicago Dental Society.

ASSOCIATIONS OR SITUATIONS WANTED

Wanted: Experienced dental hygienist desires part time position. Telephone EStebrook 9-0377 or DElaware 7-4188.

Dentist desires association with a northwest side or suburban practitioner; with opportunity to purchase a partnership or practice in near future. Address C-8, The Fortnightly Review of the Chicago Dental Society.

MISCELLANEOUS

HYPNOTISM INSTRUCTION: Evening classes. Under direction of Edwin L. Baron, Ph.B. Hypnotism Institute of Chicago, 64 West Randolph Street, Chicago 1, FRanklin 2-4188.

**CALL US FIRST
STATE 2-5393
FOR MALPRACTICE AND LIABILITY INSURANCE**

HUNTINGTON AND HOMER, INC.

**400 W. Madison Street—[The Chicago Daily News Building]
AGENTS FOR THE DISABILITY AND HOSPITAL PLANS OF THE CHICAGO DENTAL SOCIETY**

CHICAGO 6, ILL.

**Now
nobilium partials are
better than ever!**

**Wherever
you practice**

Nobilium Electric Casting Machines are in operation in the following cities.

Others are rapidly being installed.

Chicago, Ill.
Columbia, S. C.
Dayton, Ohio
Denver, Colo.
Des Moines, Iowa
Detroit, Mich.
Houston, Texas
Hutchinson, Kans.
Indianapolis, Ind.
Los Angeles, Cal.
Marshfield, Wis.
Miami, Fla.
Milwaukee, Wis.
New Albany, Ind.
New Orleans, La.
New York City, N. Y.
Oklahoma City, Okla.
Philadelphia, Pa.
Princeton, W. Va.
San Francisco, Cal.
Toronto, Ontario

NOBILIMUM PRODUCTS, INC.

125 N. Wabash Ave.
Chicago 2, Ill.
914 Walnut St.
Philadelphia 7, Pa.
Nobilium Products of Canada, Limited
7 Brunswick Ave.
Toronto 4, Canada

Your partials are stronger, denser, lighter, *better* in every way when they are cast with Nobilium and the fabulous Nobilium Electric Casting Machine—the scientific machine that employs an inert gas to protect the alloy from the atmosphere and thus avoid oxidation!

More and more Nobilium laboratories are installing this equipment to assure you more perfect castings. Cases not only fit better, and feel better in patients' mouths, but look better because they are electrolytically polished to a sparkling lustre that lasts indefinitely.

If your laboratory hasn't as yet installed this important equipment, your laboratory can have your partials cast electrically at a nearby Nobilium processor set up to work for laboratories everywhere.

For complete patient satisfaction, be sure to specify
Nobilium Electric Casting!

WE ARE PRIVILEGED

to serve a most exacting group of dentists who insist on "better" laboratory service.

There is a difference — and you also will enthuse when you place restorations properly engineered and finished by

GEO. PTACK Dental Technicians

FRanklin 2-2708

55 E. Washington St.,
Chicago 2, Illinois



NOW ...
variable
kilovoltage

WEBER

No. 6-B
RayDex
wall type

The 6-B RayDex offers complete diagnosis at very moderate cost, with a minimum of space required. Available in 8 beautiful colors. Ask to see the many features! On display in our showrooms.

M. LARSON COMPANY, INC.
225 N. PULASKI ROAD
CHICAGO 24, ILL. VAn Buren 6-8070

EIGHTY-NINTH MIDWINTER MEETING

(Continued from page 8)

were cheered long and hard. Jackie Van, a streamlined Marilyn Monroe with a terrific voice, enchanted the crowd with everything she had. The Musical Wades, a xylophone and organ quartet, coaxed stirring music from their instruments, and worked up a good sweat over their many encores. Their rendition of "The Lord's Prayer" was as beautiful as anything I have ever heard. Music for the floor show was by Johnny Knopp and his band who also played for dancing later. The entire evening should be considered successful, and a fitting finale to the Midwinter Meeting.

SUMMARY

The convention this year broke many records. The conventioneers also had a good time, availing themselves of the opportunities of a great city like Chicago, gathering material for stories back home. Dentistry as a business continues to be good, with most dentists being busy and prosperous. Fear of a depression seems to be less than last year and complaints regarding government intervention were fewer than ever before. Without exception, the technical exhibitors reported that they had had the best meeting in their history. Sales soared to a new high and they appeared confident that business this year would be better than ever.

In conclusion, the 89th Midwinter Meeting was the best yet, proving that we still have the finest dental convention in the world. For this, we should give thanks to the officers and directors of the Chicago Dental Society; to the members of the different committees for their time and services; to the affiliated groups for their valuable aid; to the essayists and clinicians for sharing their knowledge with us; and to the technical exhibitors for their help. We can justly be proud of the Midwinter Meeting of the Chicago Dental Society.

E. J. S.

**ORTHODONTICS, YOUTHS
AND THE GENERAL PRACTITIONER**

(Continued from page 12)

forward (except very slowly over a long period as life progresses)—but the forward force is still there and would have to be counteracted.

In the lower jaw the buccinator muscle passes distal to the molars to cross the retromolar space and insert in the buccinator crest on the lingual side of the mandible and the pterygomandibular raphe along its medial termination. It is sometimes in close proximity to the distal surface of the last molar as it curves around to go lingually and as it contracts it can have a forward exerting effect on the molars.

Of course, the mandibular teeth arch appears to go right into the ascending ramus when we view a lateral plate x-ray. In reality, the arch curves medially to the ramus but moving molars distally would still necessitate pushing them into dense bone as the internal oblique ridge rises to join the external ridge. There are deep connective tissue tendons and even muscle fibers from the temporalis sometimes invading this region as well as some glandular tissue in the retromolar area from the neighboring glossopalatine arch.

All things considered, distal movement of lower teeth is hazardous at best.

Summing up then, if the crowding cannot be eliminated by moving the teeth forward, or outward or backward, then space has to be obtained via extraction.

REMOVING LOWER INCISORS

The removal of one lower incisor will leave fewer teeth in the lower jaw than in the upper and there is a strong tendency for the upper teeth to overlap. This is because the arc of the lower teeth would be smaller than that of the upper. As a result, an overjet can be produced. The lower lip usually rests on the labial surfaces of the incisal thirds of the upper incisors. This plus the upper lip pressure can drive them lingually until they strike

**21 Years
PROFESSIONAL MEN ONLY**

- An experienced service helping doctors save time and money
- Business problems
- Income taxes
- Office systems and records
- Auditing

J. P. REVENAUGH
H. F. KEISTER
59 E. MADISON ST.

**PROFESSIONAL
BUSINESS
MANAGEMENT**
STATE 2-2282

THE **Kramer** VACUUM FIRING OVEN

For new excellence in the
creation of porcelain
jacket crowns at the
Kramer Dental Studios
...another development of
Kramer Dental research.



DENTAL STUDIO

MILWAUKEE, WISCONSIN

the lower teeth. By that time a crowding has probably occurred. There are exceptions, of course, but that is the general pattern. Another thing which usually results is the production of an overbite.

The extraction of the permanent cuspids is also contraindicated because of their long roots and their bulwark positions in the arch in the curved region between the anterior and posterior teeth and their respective musculature.

REMOVING FIRST BICUSPIDS

If extractions have to be performed, the first bicuspids are usually removed in Class I cases (normal alignment of posterior teeth with crowded anterior teeth). The cuspids are moved back into the extraction areas, the crowding done away with, and spaces closed. A multiband technique is almost a specific in extraction cases because bodily tooth movement is required. Toward the close of treatment, the root apices of teeth adjacent to extraction spaces have to be brought into fairly close proximity to prevent opening of the extraction spaces. As the cupid crown is moved distally into the first bicuspid space, the root apex has a tendency to lag behind and remain mesial to the cupid crown when the cupid contacts the second bicuspid. Due to the stretching of the fibers and the unnatural distal leaning position of the cupid, it has a strong tendency to move back mesially once the appliance is removed.

This tendency is sharply reduced if the cupid root apex is moved to a position directly underneath its crown and then distal to it.

SECOND BICUSPID REMOVAL

Second bicuspids are removed if one does not need more than half of the width of a first bicuspid to unravel the overlaps. If any space is left over (after overlap correction), it is closed by bringing the posterior teeth forward. This is facilitated by the fact that the buccolingual width of the arch in the second bicuspid region is usually wide enough to permit bringing the first molar mesially a little without denuding its root.

CLASS II EXTRACTION CASES

In Class II cases (upper teeth forward) treatment can usually be performed without necessitating the removal of teeth, but if extractions are indicated due to very crowded teeth, it is best to remove first bicuspids in the upper jaw so that the cuspids and anteriors can be moved back. In the lower jaw, second bicuspids are the choice because the space remaining distal to the first bicuspids (after they and the cuspids have been moved back) is utilized by bringing the lower molars forward. When they come forward then, the uppers do not have to go back as far to correct the Class II relationship.

CALL US FOR NEY GOLD & TECHNIC



Central 6-0791

JEANNE WILKINSON
MANAGER, CHICAGO OFFICE
PITTSFIELD BUILDING, 18th FLOOR

JACK REINHARDT
TECHNICAL REPRESENTATIVE

The J. M. NEY COMPANY

Dependable Products Gold Service
Since 1812

REMOVING TWO UPPER BICUSPIDS

Removal of just two upper bicuspids is not an ideal way of handling such cases for it means leaving the upper posterior teeth occluding with lower teeth a tooth ahead of the way nature designated by size and shape. Natural interdigitation is impossible. It also means putting a cuspid in the place of a narrower bicuspid. The cuspid is usually wider and as a result the upper anteriors will be more labial than they should be and an overjet remains. The latter can result in overlapped upper anteriors because the lower lip rests on the unsupported upper incisors.

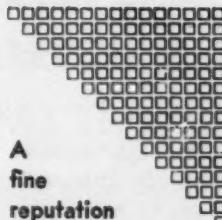
REMOVING FIRST MOLARS

First molars are extracted in cases when we would ordinarily take out bicuspids, but where there are deep caries or fillings. It would seem better to sacrifice poor teeth which might later give trouble than to remove unininvaded teeth.

REMOVING SECOND MOLARS

When a child has erupted the second upper molar we can feel that most of the growth in length of the upper jaw is completed. If distal movement of upper teeth is required to correct a condition, then the presence of a third molar is ascertained plus its proximity to the distal end of the maxilla. If the distal movement means driving the third molar off the ridge, then second molars are removed (if the x-rays show the third molars not to be anomalous). This frees a space distal to the first molars and they can be moved back more readily. It also permits the distally inclined third molars to upright and erupt, taking the place of the second molar, closing the space and contacting the first molars.

It is hoped that further light has been thrown on some of the orthodontic problems, and that an even closer bond of co-operation can be made between the family dentist and the orthodontist.



A
fine
reputation
for
fine
workmanship

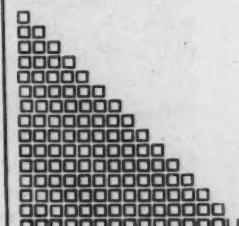
**55 E. Washington St.
Chicago 2, Ill.**

steiner laboratories

Best known name in precision Restorations

1822-26
Pittsfield Bldg.
FRanklin 2-4316

Precision Attachments
Stressbreakers
Better partial dentures
Cast fixed bridgework
Hydrocolloid
technique



NEWS OF THE BRANCHES

(Continued from page 16)

hospital—just like coming back from Florida or Peotone." Through the haze of seegar smoke, my greedy little mind saw the light and I accepted and ya know—Waska took his gun from my head without a fight. How was I to know ya can't get any printable news at a convention? . . . So, I took my pencil stubs and paper (they come with the first lesson in elementary shorthand for jerks) and off to the convention. Right off, we ran into Harry Kazen busily counting noses and, having a natural nose for news, decided to follow this man around. Did pretty well for a while, until a couple of bellhops took away my roller skates. After that we couldn't find any friends and decided to drown our sorrows. It was then and only then we learned that dentists lead sheltered lives. If you can't find them under the bar, look under the table. . . . Saw Jack Hilton—he was singing an old tune with new words: "I Want a Girl Just Like the Girl that Married Joe Di Maggio." Wonder why? . . . Art Barry happily chatting with some Swedish dentists whom he met while visiting their country a few years ago. . . . Met Ivan Hoag of Grants Pass, Oregon, one of our old members from the Beverly Hills area. . . . Was very happy indeed to see our old buddy, Milt Cruse, enjoying the meeting. . . . Had lunch with my namesake and a good Irv Oaf and the "Big Three" root canal boys. He was Lawrence Lucas of Oklahoma City. . . . The Old Timers Room was, as always, a very popular spot. Frank Farrell was the keeper of the keys and a good job he did, too. John Lace made some mighty tempting cheese and cracker sandwiches. John also reported that he didn't need a name badge, having had garlic spaghetti for lunch. Ya gotta keep strong, one way or another, I always say. . . . Somebody reported our friend "The Old Master Plagiarist from the Far Away Drills" had a nice table clinic. Confidentially, I never saw him do any-

thing but eat. Boy! Did you ever see anybody eat the way that man eats? All the time hungry—lunch in the Old South, then up to 519A for more—yessir, that boy sure can eat. Why three of our associate members—M. de la Rua, Pensacola, Florida; F. J. Halik, Rochester, N. Y., and Ross E. Waltzer, Tulsa, Oklahoma—took this poor hungry lad to the Shangri-La for dinner on Tuesday—wasn't there enough food at the hotel? (This was really in approbation of the swell job Waska has been doing on these write-ups.) Romaine said the food was exotic, tasty and wonderful. He was made an "Honorary Okie" and was presented with a swell forty-quart hat and he had an altogether wonderful time. . . . Ernie Goldhorn's birthday was on the 9th; nobody gave him a hat but he had a good time anyway. . . . Bob Straub should be commended for the fine dinner-dance on Wednesday night. . . . Don't know why, but Goldhorn was watching Werre and Werre was watching Shippee and Shippee was watching the phone booth on Tuesday evening. Why the phone booth, you ask? Well, I don't know why 'cept a cute little ole girl was making a little old phone call, that's all. . . . We are sorry to report two of our members hospitalized—Paul Kanchier in Little Company of Mary and Ray Bartz is in Holy Cross. Get well in a hurry, fellows! . . . Our next Englewood meeting will be on March 9th; the speaker, Dr. Max S. Sadove, the subject, "Dental Analgesia," covering Trilene, etc. Dr. Sadove was the anesthetist for the Brodie twins' operation. . . . Frank O'Grady reports Ray Van Dam is working hard and going all out to make Loyola's April Homecoming a really big day. . . . Emil Olivi says women are entitled to everything—Life, Liberty and the pursuit of men. . . . Joe Propati is now driving a bright new '54 Lincoln. . . . Bill Cruikshank and Ray Anderson are headed for the sunny South, should jump the rest of us slaves on acquiring that summer tan. . . . John Hilton is expanding his office. . . . Zeke Krol has moved his office to 7939 S. Western Ave. . . . Rudder and

Art Schroeder and Technicians

**OFFER A COMPLETE MODERN SERVICE
IN ALL PHASES OF PROSTHETICS**

*Our
35th
Anniversary*



**WE
PROCESS**

J E C T R O N®.

THE BEST FITTING DENTURE EVER MADE



SCHROEDER CREATIONS

SCHROEDER'S
Expert Dental Technicians,
4032 Milwaukee Avenue, Chicago 41, Illinois
ALL PHONES AVENUE 3-4710

**FOR THE
*Very Finest***

*Nature's way of
coloring teeth
is thru
fluorescent
and
translucent
substances....
Our jackets
are constructed that way.*



M. W. Schneider Dental Laboratory
27 EAST MONROE STREET
CHICAGO, ILL.

Central 6-1680

Kazen made a pre-convention trip to Saugatuck, Michigan—just checking on their pride and joy. . . . John Devin says: "The best way to keep your youth is to introduce her to no one." . . . Willie Pape was home on furlough and came around to visit the boys. . . . Sam Gutwirth gave a twenty-two minute talk on "You Must Relax" over a local television program. . . . Ed Tharp is going to retire from Regular Navy to go into private practice. . . . Red McMahon recently moved into a new home in Flossmore. . . . S. Becker is getting prepared for his annual summer stay at his fishing camp in northern Wisconsin. Boy, what a life—takes off in May, returns in October. . . . Hey, Waska! Kin I quit writing now? If I give you'a new seegar, kin I quit? Well, how about a seegar and a roll of under-exposed film—oh, okay, I'll poe a pome for your next writeup, too. . . . Say! Did any of you notice the helluva commotion over at table 52? Some guy was trying to show us how to ligate teeth and got all tangled up in a ball of wire. Took two men and Duffy's snips to get him free. Poor guy was fit to be tied—maybe that's how it all started.—*Pi-eyed Despondent L. E. Lucas. Disorganized.*

KENWOOD-HYDE PARK

Now the convention is over and everyone had a good time and it was a great success. I feel sorry for those of you that didn't go. . . . That first general session was one to remember, Harold

Hayes (I shouldn't mention his name in our column) was leading the singing and when OUR pres. was introduced everyone sang "Clap hands, here comes Elmer." Karl Richardson had the job of escorting some lovely ladies down the aisle to the front seats, some fun! Elmer sure looked like a million bucks that night, as he always does, and gave a swell speech. Dr. Judd held the attention of everyone for more than an hour and a half with a very interesting and informative talk on the Eastern conditions.

. . . Clinton Fisher was looking back to normal after his blow on the side of the face. . . . Mrs. Dundon and Mrs. Wayne Fisher, together with Mrs. Lyle Aseltine, had very good results with a luncheon and fashion show; may they have many more. . . . You get credit for doing a job that can't be done without a lot of inside help—you don't see nor hear much about the gal that deserves a lot of the credit for the success of the Midwinter Meeting and that gal is Miss Amy Nelson. If all of her knowledge were to be placed on paper it would fill volumes and it is all at her finger tips. That is a tip for you men who will be doing these jobs next year. . . . We of Kenwood-Hyde Park can be proud of our branch for the work that our men have done. Elmer is a nice guy (and don't let anyone say he isn't) and is also a good organizer, his officers have backed him to the limit and then some. Our little guy Walt Dundon sure makes up in work what he lacks in size. Graham Davies and Franklin Otto may have had some spare time, but you had to look twice to find it. I am glad that Graham is such a nice guy, we have ribbed him about being single (and we probably will in the future), he has taken it with the spirit of fun which has been our intent. Howard Harvey has had things arranged this year, as chairman of that committee he was never seen doing nothing and no complaints were heard, good work, Howard. . . . I hope that everyone got to see the Limited Attendance Clinics that they wanted, if not it was because you were tooooooo lazy to register early when you had the chance.

For those of you who waited until the last moment, just remember that there are a lot of men getting associate memberships JUST so they can get registered early for them. . . . Yes, Kenwood-Hyde Park has a right to be proud of their part in making the meeting a success—from the top officer to the smallest job. So some of you say "Why can't I get one of those jobs?" The answer is very easy—GET OUT TO YOUR LOCAL MEETINGS AND SHOW THAT YOU HAVE AN INTEREST IN YOUR SOCIETY. There is no limit to what can be done in the field of dentistry IF we would only get behind and shove instead of getting in front and trying to pull. Sure, we have a good bunch and sure we have a good society—but why stop at *good*? . . . We men can't take all of the glory, the wives of our branch sure took over on the Ladies' Entertainment. I don't know if they, the wives, ever get to see what comes out of our REVIEW, but they sure deserve credit too. . . . The biggest question of the convention was

as to how many pair of shoes Elmer wore out. Every time he was seen he was walking to check on something and I doubt that he stood still for any length of time. . . . At the convention I found out that we are going to have a golf outing in June, the 9th. You sportsmen had better mark that date on your calendars so that you will be able to get warmed up and be in great shape. . . . We have missed mentioning a lot of the men who were important to the convention, but I feel that our branch members did an AAA job and that they should be proud of themselves. President Elmer Ebert should be congratulated on the fine 89th Mid-winter Meeting. Keep up the good work, Elmer.—*Warren H. Lutton, Branch Correspondent.*

NORTH SUBURBAN

"You Can't Take It With You" is the topic of the evening for our next North Suburban Branch meeting, to be held on

WHY NOT YOU

Hundreds of your colleagues are now extending time payment courtesy to their patients BUT receive IMMEDIATE CASH from US.

VERY LOW RATES — The lowest budget fee ever offered. A dignified service by a small organization serving the community for 20 years and qualified to serve your patients in a manner befitting your profession.

**NO LIABILITY ON YOUR PART
CONFIDENTIAL BETWEEN YOU AND YOUR PATIENT
HANDLED IN YOUR OFFICE**

The Collection Problems and Losses Are Ours

Phone or write for details — No salesmen will call

G. A. F. PROFESSIONAL SYSTEM

SPECIALIZING IN BUDGET DENTISTRY

139 N. Clark Street

Phone DEarborn 2-7119

Tuesday, March 9, at the usual place and time—Georgian Hotel, dinner at 6:30. Please try and make it for the speaker even if it is impossible to be present for dinner. Mr. W. S. McClanahan, a banking executive and author whose articles have appeared in the *A.D.A.* and *A.M.A. Journals*, will have as his topic a discussion on taxes and estates. This is certainly a most timely and practical subject and will be of great help to us in planning our financial futures. . . . The Midwinter Meeting is all over and everyone is back in the office again, or perhaps starting on a winter vacation. I'm counting on receiving just dozens of cards from you fellows when you are away. . . . A great many of our branch members were present at the meeting, too numerous to mention, so don't feel you are slighted if I miss you or didn't even see you down in that mob. A lot of the Evanston boys were present to hear Tod Dewel's fine essay one afternoon. Don Palmer was busy as a bee, going to parties and handling the arrangements of his class reunion. A goodly number of couples were present at the dinner-dance, among them the Stines, Grovers, Shafers, Verinks, Swansons, Bradfords, Schelhas's, Keiths, Sullivans, Carters, Baumanns, and Scotts. . . . Anyone who didn't hear the speaker, Congressman Judd, on Monday night missed one of the finest speeches I've had the pleasure of hearing. It was really inspiring and was with the one thought of America first. . . . Bud Larsen had both good and bad experiences recently. He is now going to be a grand-

father, but one morning on the way down to the meeting, he didn't stop his car in time to the tune of two or three hundred bucks. No one was hurt, however would have been cheaper had he stayed downtown for the meeting. . . . The Ira Williams were back here for a few weeks to visit friends and grandchildren but are already on their way back to Florida where they have a lot and are going to start building very soon and hope to live there from now on. It sure sounds lovely. . . . "Stutie" Stuteville recently slipped on the ice and fractured his ankle. As you might guess, it didn't slow him down at all—had a quick cast put on and just kept going. He gets around very well, as you know if you saw him down in the Exhibit Hall. . . . I hear that Fred Merrifield is in Florida to see if that won't help him regain his health more rapidly. . . . We recently met a young Northwestern graduate who is working with Hal Chason in Evanston, he is Wm. Allen and we welcome him here and to our Branch. . . . Jim Plants, Bill Redlich, Carl Gieler, myself and probably a few others from up north attended the U. of Illinois one-day course on the day after the Midwinter Meeting. . . . I hear lots of talk already about plans for going to Miami in November for the *A.D.A.* meeting. Sure hope a lot of you are planning on it, sounds like a good deal. . . . See you all on Tuesday, March 9, for the swell meeting our program chairman, "Kib" Kibler, has arranged for us.—*Arthur G. Freeman, Branch Correspondent.*

Dear Doctor:

MAGNETIC DENTURES DO NOT WORK!

"If not placed properly"

We construct magnetic dentures by a special method of placing and keeping the magnets in correct position during processing.

We place magnets and finish from set-up.

We also place magnets and grind the posterior teeth into proper position for your processing.

Call or write for further information!

"TOP" DENTAL LABORATORIES

55 E. Washington St.

Chicago, Ill.

Phone RAndolph 6-5069

NORTHWEST SIDE

This is one of the issues of the **FORTNIGHTLY** that is going to reach our members before a monthly meeting. The second Tuesday in March will be the 9th, and as late as we may have received our copy, this one will get there. Alf Altern, our program chairman, announces "Pedodontia" as the subject for March. This is a subject that doesn't always get the most attention at a meeting, but one that will be very much appreciated by those who are getting second and third generation patients. The speaker for the evening will be Dr. Anthony Malone, a member of the teaching staff at the University of Illinois. Eats as usual, *a la Stella's*. . . . To list here the various Northwesters who participated in the making of the Midwinter Meeting would only be a repeat on the listing in the regular printed program. Suffice it to say, we on the Northwest Side can be proud of our members. They seem to rise to the occasion at all times. In the extracurricular department, there took place at this Midwinter Meeting the birth of the Academy of General Dentistry, a group dedicated to the theory that the public deserves the best from its general practitioner; that in this day of specialization, there is still no reason why the general practitioner should be less alert to the trend of times than his brother, the specialist. The reason that this is so interesting to us is that the president and two vice-presidents are Northwesters. Ted Weclaw is president, and Joe Ullis

and Jim Mershimer are vice-presidents of this organization. Charter members include Mitch Kaminski and John Gates. . . . Had a card from Augy Giraldi. Didn't make the meeting. Having too much in San Francisco. Thought that city didn't get a meeting until '57. . . . Although not listed on the program, Toby Weinshenker was an active member of the General Arrangements Committee. Hard Work, and no noise, that's our Toby. . . . John Gates, as Chairman of the Ethics Committee, wishes to acknowledge the receipt of an anonymous note on the subject of a member and his ethics. Now if this anonymous person will get in touch with John, he promises to see that something will be done. We all know how much value can be placed in unsigned notes. Still, John can feel that he has reached some measure of fame. Common people don't get that sort of thing. And while on the subject of ethics, the code of the Chicago Dental Society could stand some reading. . . . There was a movement afoot to see if the branches could receive a bigger portion of the dental society dollar for local branch use. Apparently the only way that this may be done is by a constitutional change. Bears thinking. . . . There have been rumblings in the branch for the resumption of our old Square Table. If there are any interested members, your reporter will be willing to help get the group together for an opening meeting. . . . That's all for this time. How about that news item? Your reporter could use it.—*Ben Davidson, Correspondent.*



THE DOCTORS' SERVICE BUREAU

Owned and Operated by Members of the
Chicago Dental and Medical Societies

offers—

FREE CREDIT REPORTS
To keep your losses low

FREE LETTERS TO DELINQUENTS
To collect slow accounts at no charge

A COLLECTION SERVICE
At less than 25% on average

THE DOCTORS' SERVICE BUREAU • CEntral 6-6446 • 201 North Wells St.

APPLICANTS

(Continued from page 17)

ASHE, ROBERT E. (Meharry 1919) Kenwood-Hyde Park, 363 E. 51st St. Endorsed by Jesse M. Miller and Elliott C. Small.

AZZARELLO, JOSEPH W. (Loyola 1953) West Suburban, 6725 W. Stanley Ave., Berwyn. Endorsed by Jerome F. Nachtman and Joseph J. Hudlik.

BERGMAN, JOSEPH G. (Loyola 1931) South Suburban, 3928 Ridge Road, Lansing. Endorsed by Warren G. Bierma and Seward C. Wallace.

BRANDT, LLOYD A. (N.U.D.S. 1926) Englewood, 5501 S. Richmond St. Endorsed by Joseph F. Biel and Stanley J. Pacer.

BUFORD, CHARLES D. (Meharry 1942) Kenwood-Hyde Park, 4254 Indiana Ave. Endorsed by C. M. Thompson and Maurice R. Hebert.

CHAMPION, CHARLES A. (St. Louis U. 1943) Englewood, 3145 W. 63rd St. Endorsed by William O. Champion and Andrew P. Tomaras.

DADO, PETER M. (Loyola 1953) Englewood, 6248 S. Kedzie Ave. Endorsed by Warren H. Lutton and George H. Welk.

DAVIDSON, W. J. (N.U.D.S. 1917) Englewood, 3501 S. Western Blvd. Endorsed by E. F. Dale and Warren H. Lutton.

DUDEK, WALTER J. (Loyola 1953) Englewood, 4073 Archer Ave. Endorsed by Chester J. Bochenek and T. A. Gasior.

DUGGAN, EDWARD J. (Loyola 1941) North Side, 1929 Montrose Ave. Endorsed by Warren H. Lutton and Leonard A. Slavin.

FAHEY, JOSEPH F. (Loyola 1945) North Suburban, 620 Lee St., Des Plaines. Endorsed by Harold R. Pellett and Robert G. Savage.

FARBER, ABRAHAM J. (U. of Ill. 1911) North Side, 55 E. Washington St. Endorsed by Joseph W. Chulock and Edward D. Handelman.

FIOLLA, VINCENT L. (U. of Ill. 1953) West Suburban, 5611 W. Chicago Avenue. Endorsed by A. H. Alter and R. M. Denton.

FLETCHER, JACKSON P. (Loyola 1946) North Side, 55 E. Washington St. Endorsed by Frederick M. Anliker and Warren H. Lutton.

GORDON, HERBERT J. (U. of Ill. 1951) North Side, 1103 Bryn Mawr Ave. Endorsed by E. F. Dale and Warren H. Lutton.

HIGGINS, FRANCIS M. (U. of Ill. 1947) West Suburban, 103 E. 1st St., Elmhurst. Endorsed by Stephen F. French and David J. Thompson.

KEHL, KENNETH H. (Loyola 1946) Englewood, 3335 W. 95th St., Evergreen Park. Endorsed by Richard J. Parro and Theodore H. Vermeulen.

KLEPACKI, FRANK H. (Loyola 1950) West Suburban, 2128-1 U.S. Army Hospital. Endorsed by Thos. R. Wright and Warren H. Lutton.

MANEY, JOHN ROBERT (Loyola 1953) West Suburban, 312 Hillside Ave., Hillside. Endorsed by Elmer A. Eckert and Edward F. Pikowski.

MAYER, A. F. (Loyola 1926) West Suburban, 429 Franklin St., River Forest. Endorsed by E. F. Dale and Warren H. Lutton.

MITRAN, ANDREW E. (N.U.D.S. 1944) Northwest Side, 3556 Fullerton Ave. Endorsed by Raymond F. Anderson and Thos. R. Wright.

MORROS, JOSEPH L. (U. of Ill. 1944) Kenwood-Hyde Park, 7135 S. Jeffery Ave. Endorsed by Ben P. Davidson and Warren H. Lutton.

OLSON, RAY C. (N.U.D.S. 1945) West Suburban, 734 N. Austin Blvd., Oak Park. Endorsed by Hugo T. Del Rosso and James B. McLaughlin.

PETERSON, CHARLES J. (Loyola 1937) West Suburban, 6024 W. North Ave. Endorsed by Warren H. Lutton and Wayne L. Fisher.

PFEIFFER, LAMAR C. (N.U.D.S. 1945) North Side, 25 E. Washington St. Endorsed by Warren H. Lutton and A. G. Person.

RAUEN, JOHN H. (Loyola 1945) West Side, 600 S. Pulaski Rd. Endorsed by A. H. Severino and Warren H. Lutton.

RUMACK, DAVID R. (U. of Ill. 1947) Kenwood-Hyde Park, 1430 E. Hyde Park Blvd. Endorsed by Paul H. Brown and Warren H. Lutton.

SALTZMAN, LEON M. (U. of Ill. 1950) West Side, Camp Carson, Colo. Endorsed by Stanley J. Pacer and A. G. Person.

SCHJERVHEIM, ARVID J. (N.U.D.S. 1953) West Suburban, 154 N. Broadway, Melrose Park. Endorsed by Warren H. Lutton and R. J. Walczky.

VAN ORT, DAVID P. (U. of Ill. 1953) West Suburban, 8700 Archer Rd., Willow Springs. Endorsed by Warren H. Lutton and H. W. Chronquist.

WILDMAN, A. J. (N.U.D.S. 1953) North Side, 311 E. Chicago Ave. Endorsed by E. F. Dale and Warren H. Lutton.

X

1

2



Spotlighting...a new and distinctive service for all your denture patients

Here is a Completely New Concept
of the Modern Esthetic Denture Which Offers:

- ... Faithful Anatomical Reproduction of Natural Gum Contours
- ... Amazingly Natural Simulation of Living Tissue Color
- ... The Lifelike Forms and Beautiful Qualities of Healthy Natural Teeth.

Now, for the first time, you can offer *all your denture patients* a completely new concept of denture service — in this modern esthetic denture which faithfully reproduces the anatomy and simulates the natural tissue color of the natural dentition in a manner which literally defies detection. Trubyte Denture Veneers, in combination with the beautiful forms and shades of Trubyte Bioform Teeth, open the way to a vast new esthetic denture service.

Ask your Trubyte Dealer or Dental Laboratory to show you the new Trubyte Bioform Veneer Denture. Make your own comparison test and you'll be convinced.

TRUBYTE BIOFORM TEETH

THE FIRST VACUUM FIRED PORCELAIN TEETH
... Reproduce the Lifelike and Beautiful Qualities of Healthy Natural Teeth

and

TRUBYTE DENTURE VENEERS

... Reproduce the Natural Color of the Living Tissue and the Anatomy of Natural Gum Contours



The Dentists' Supply Company of N. Y., York, Pennsylvania

THE QUALITY OF



IS A MATTER OF RECORD

The records of Dentists, Laboratories, and Dealers, *everywhere*, and through generation after generation, pay tribute to the performance of Dee Gold.

DEE GOLDS owe this longstanding nation-wide acceptance to the science of their compounding, to the unfailing dependability of their quality, and to their proved high performance in every phase of modern dentistry requiring a supporting element of metal.

The family of DEE GOLDS is complete to the extent that you may choose a type specifically compounded to meet every individual requirement . . . including that of economy.



HANDY & HARMAN

DEE PRODUCTS GENERAL OFFICES & PLANT

1900 WEST KINZIE STREET • CHICAGO 22, ILL.

TORONTO 2B, ONTARIO, 141 JOHN ST. • LOS ANGELES 63, CALIF., 3625 MEDFORD ST.

